

The immediate cause of this he takes to be a præternatural thickness of the Blood occasion'd by a beginning Coagulation of those parts of it, which constitute the Crassamentum, whereby the Globules of the Blood, and the particles of the Serum were imprison'd in a sort of Reticulum form'd by the Union of the Fibres of the Blood.

The occasional Cause of this Sickness he deduces from the cold and wetness of the Season, which reign'd all the preceeding Year from *October 1710*, to *November 1711*. Which Observation is worthy of remark, since the Season preceeding the Mortality among the Cattle here in *England* was remarkably dry, and yet the Symptoms of the Distemper agreed with those observ'd in *Italy*, as may appear from the Account given by the Learned Mr. *Bates*, Surgeon to his Majesty's Household in *Philosophical Transactions*, No. 358

For the particular manner in which this learned Gentleman endeavours to account Mechanically for the thickness of the Blood in these Animals, from the condition of the Season, and from that thickness of the Blood to deduce all the particular Symptoms of the Distemper, as likewise for his Conjectures concerning those Medicines, which might have been serviceable to the sick Cattle; he not having made tryal of any, we must refer the Curious to the Treatise it self.

F I N I S.

E R R A T A.

No. 363. Fig. 8. A B, which by mistake of the Graver, is shaded and made to represent a Hollow Cone, ought to be only two lines meeting in an Angle, to represent a perpendicular Section thro' two inclined Planes. No. 364. p. 24. l. 4. for *Biquadrate* read *square*.

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